

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A presence system, comprising:

a presence service client means for providing presence information of a first presentity and for receiving presence information of ~~a~~ at least one second presentity;

a presence service means for receiving presence information of the first presentity from the presence service client means and for delivering presence information of the at least one second presentity to the presence service client means; and

a presence calculating means for determining the presence information of said first presentity based on a change in the presence information of the at least one second presentity,

wherein said presence calculating means includes a presence change rule storing means for storing a presence change rule that prescribes how the presence information for said first presentity is determined based on the presence information of said at least one second presentity,

wherein said presence change rule comprises a conditional expression for the presence value of said at least one second presentity and a change of value for the presence information of the first presentity in which the change in value is applied if the conditional expression is satisfied.

2. (canceled).

3. (currently amended): A presence system, comprising:

a presence service client means for providing presence information of a first presentity and for receiving presence information of ~~a~~at least one second presentity and ~~a~~at least one third presentity among a plurality of presentities;

a presence service means for receiving presence information of the first presentity from the presence service client means and for delivering presence information of the at least one second and at least one third presentities to the presence service client means; and

a presence calculating means for determining the presence information of said first presentity based on the presence information of the at least one second and at least one third presentities,

wherein said presence calculating means includes a presence change rule storing means for storing a presence change rule that prescribes how the presence information for said first presentity is determined based on the presence information of said at least one second and at least one third presentities,

wherein said presence change rule comprises a conditional expression for the presence value of said at least one second and at least one third presentities and a change of value for the presence information of the first presentity in which the change in value is applied if the conditional expression is satisfied.

4. (canceled).

5. (previously presented): The presence system as set forth in claim 3, wherein said first presentity is a presentity in a group to which said plurality of presentities belong.

6. (previously presented): The presence system as set forth in claim 5, further comprising:

a group member managing means for adding, modifying, and deleting said presentities belonging to said group.

7. (previously presented): The presence system as set forth in claim 1, wherein said first presentity issues its own presence to said presence service means.

8. (previously presented): The presence system as set forth in claim 3, wherein said first presentity issues its own presence to said presence service means.

9. (currently amended): An information processing equipment, comprising:
a presence service client means for providing presence information of a first presentity to a presence service means and for receiving from said presence service means presence information of ~~a~~ at least one second presentity; and

a presence calculating means for determining the presence information of said first presentity based on a change in presence information for said at least one second presentity,

wherein said presence calculating means comprises a presence change rule storing means for storing a presence change rule that prescribes how the presence information for said first presentity is determined based on the presence information of said at least one second presentity,

wherein said presence change rule comprises a conditional expression for the presence value of said at least one second presentity and a change of value for the presence information of the first presentity in which the change in value is applied if the conditional expression is satisfied.

10. (currently amended): An information processing equipment, comprising:

a presence service client means for providing presence information of a first presentity to a presence service means and for receiving from said presence service means presence information of ~~a~~ at least one second presentity and ~~a~~ at least one third presentity among a plurality of presentities; and

a presence calculating means for determining the presence information of said first presentity based on presence information of said at least one second and at least one third presentities;

wherein said presence calculating means comprises a presence change rule storing means for storing a presence change rule that prescribes how the presence information for said first presentity is determined based on the presence information of said at least one second and at least one third presentities,

wherein said presence change rule comprises a conditional expression for the presence value of said at least one second and at least one third presentities and a change of value for the

presence information of the first presentity in which the change in value is applied if the conditional expression is satisfied.

11. (previously presented): The information processing equipment as set forth in claim 10, wherein said first presentity is a presentity in a group to which said plurality of presentities belong.

12. (previously presented): The information processing equipment as set forth in claim 11, further comprising:

a group member managing means for adding, modifying, and deleting said presentities belonging to said group.

13. (currently amended): A computer-readable recording medium having embodied thereon a presence notification destination controlling program, which when executed by a computer, causes the computer to function as a presence system comprising:

a presence service client means for providing presence information of a first presentity to a presence service means and for receiving from said presence service means presence information of ~~a~~ at least one second presentity; and

a presence calculating means for determining the presence information of said first presentity based on a change in presence information for said at least one second presentity, in accordance with a predetermined presence change rule that indicates how the presence information for said first presentity is determined,

wherein said presence calculating means comprises a presence change rule storing means for storing a presence change rule that prescribes how the presence information for said first presentity is determined based on the presence information for said at least one second presentity,

wherein said presence change rule comprises a conditional expression for the presence value of said at least one second presentity and a change of value for the presence information of the first presentity in which the change in value is applied if the conditional expression is satisfied.

14. (currently amended): A computer-readable recording medium having embodied thereon a presence notification destination controlling program, which when executed by a computer, causes the computer to function as a presence system comprising:

a presence service client means for providing presence information of a first presentity to a presence service means and for receiving from said presence service means presence information of ~~a~~ at least one second presentity and ~~a~~ at least one third presentity among a plurality of presentities; and

a presence calculating means for determining the presence information of said first presentity based on presence information of said at least one second and at least one third presentities, the presence information determined from a predetermined presence change rule that indicates how the presence information for said first presentity is determined,

wherein said presence calculating means comprises a presence change rule storing means for storing a presence change rule that prescribes how the presence information for said first

presentity is determined based on the presence information of said at least one second and at least one third presentities,

wherein said presence change rule comprises a conditional expression for the presence value of said at least one second and at least one third presentities and a change of value for the presence information of the first presentity in which the change in value is applied if the conditional expression is satisfied.

15-39. (canceled).